

FIG.1

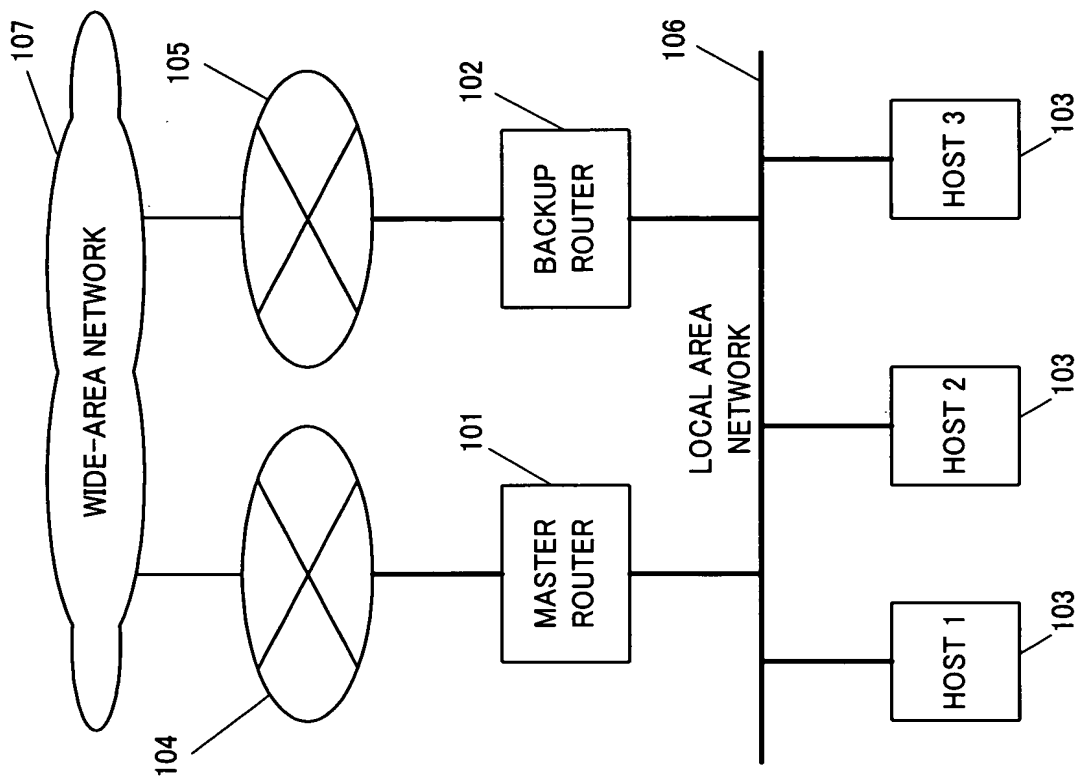


FIG.2

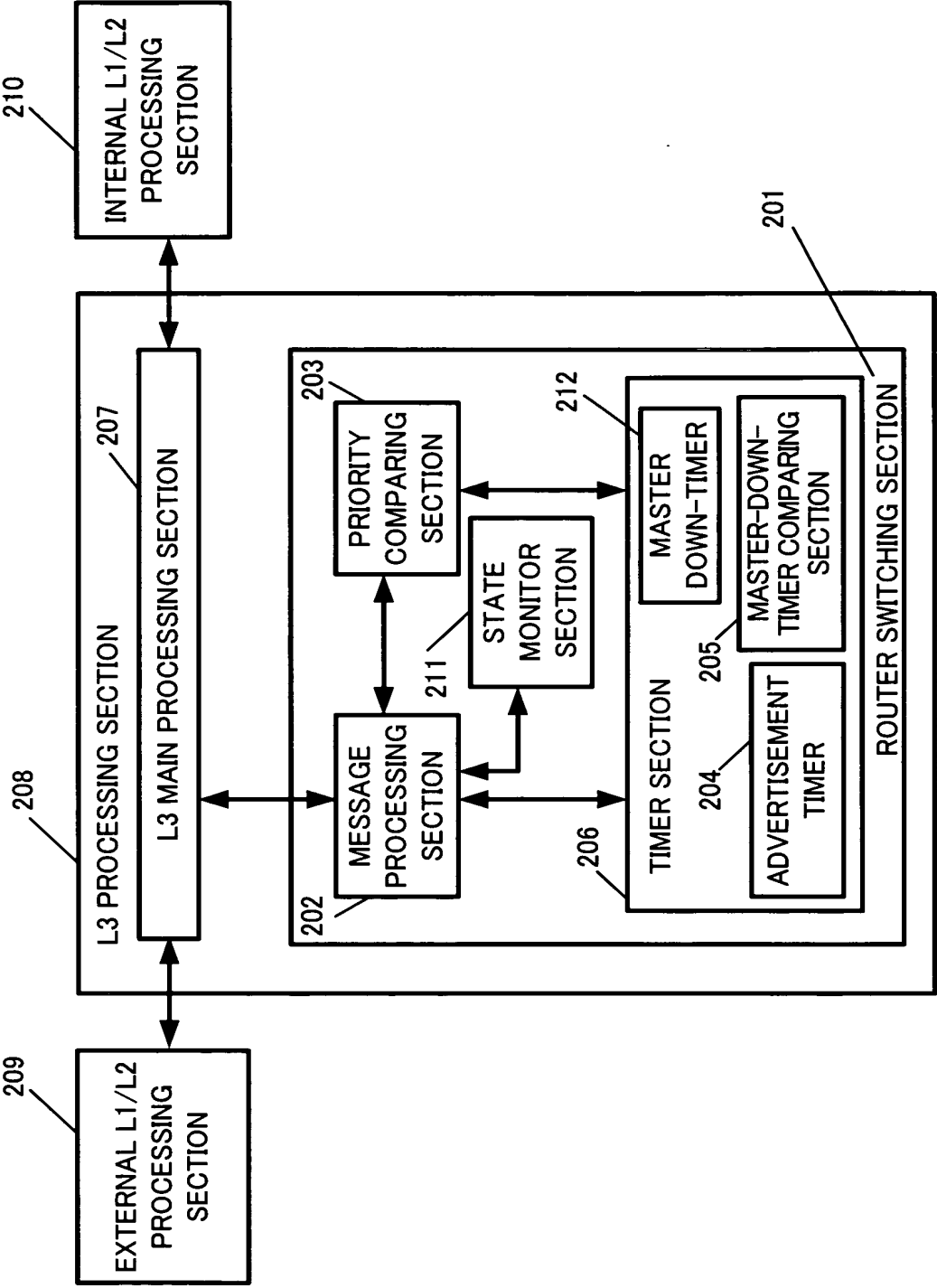


FIG.3

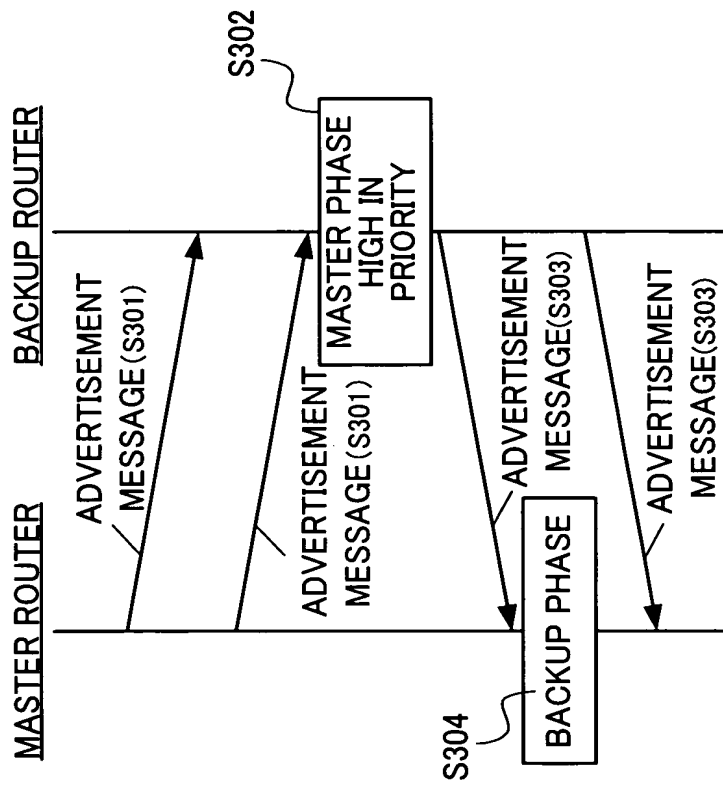


FIG.4

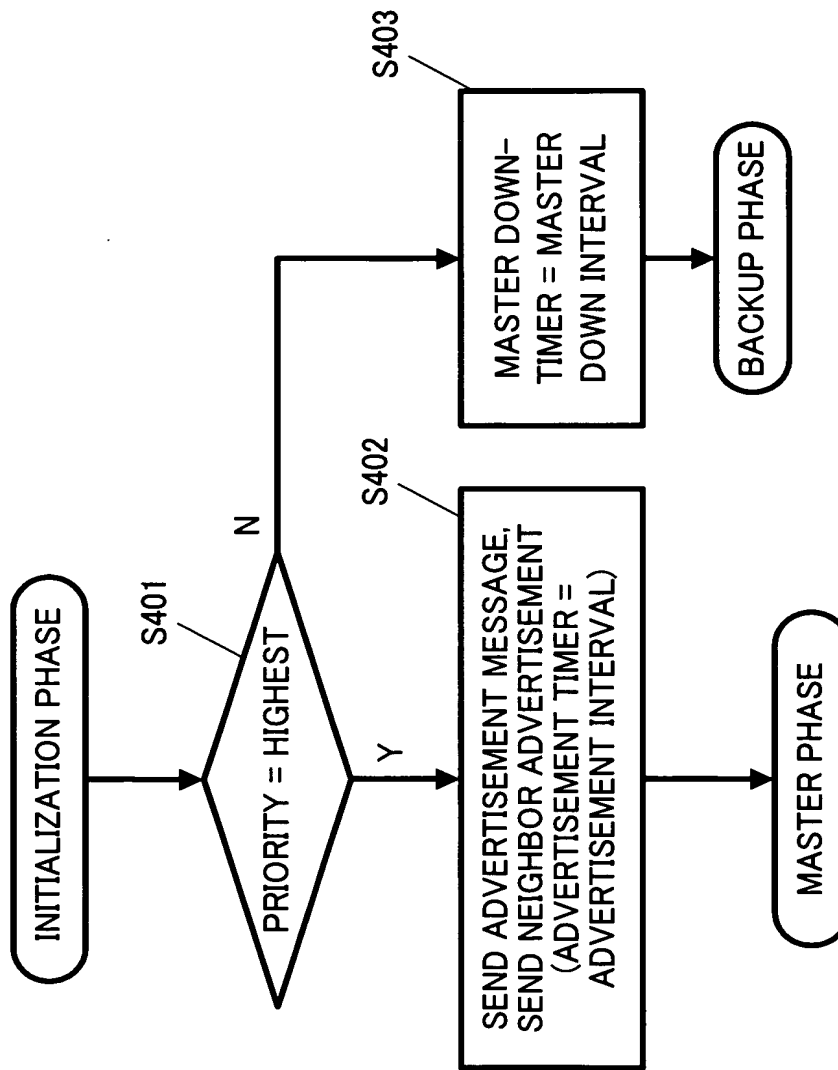


FIG. 5

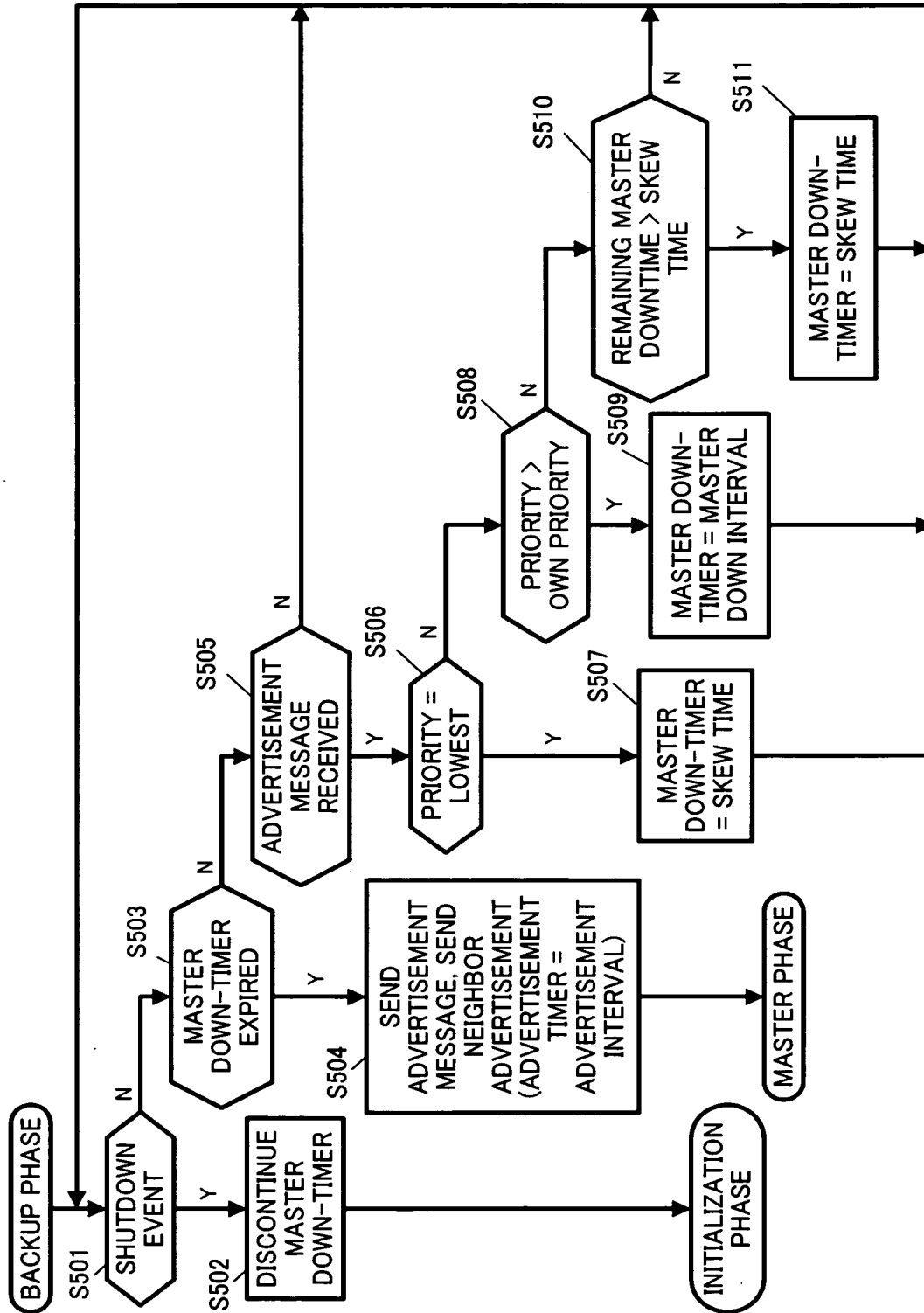


FIG. 6

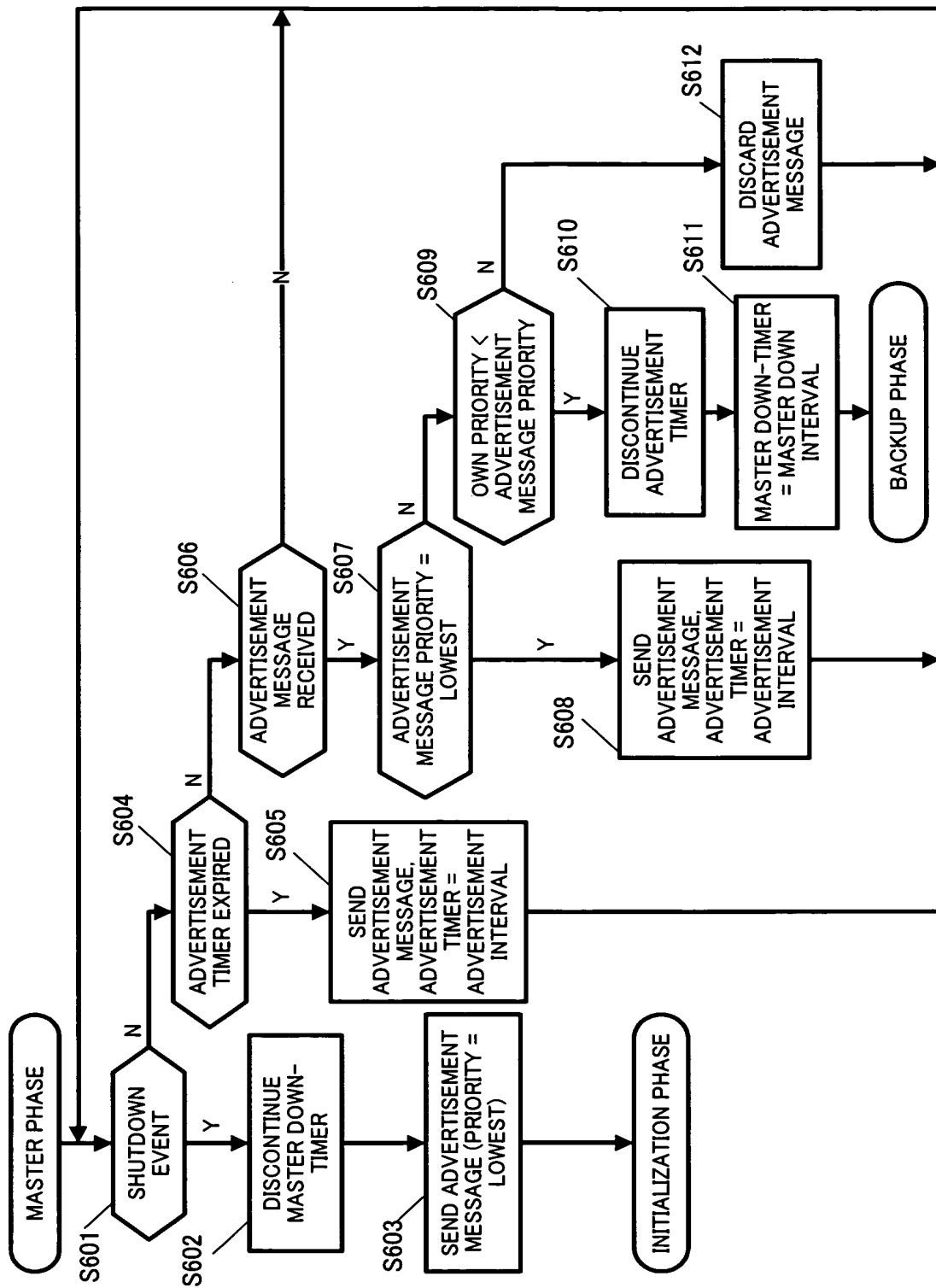


FIG. 7

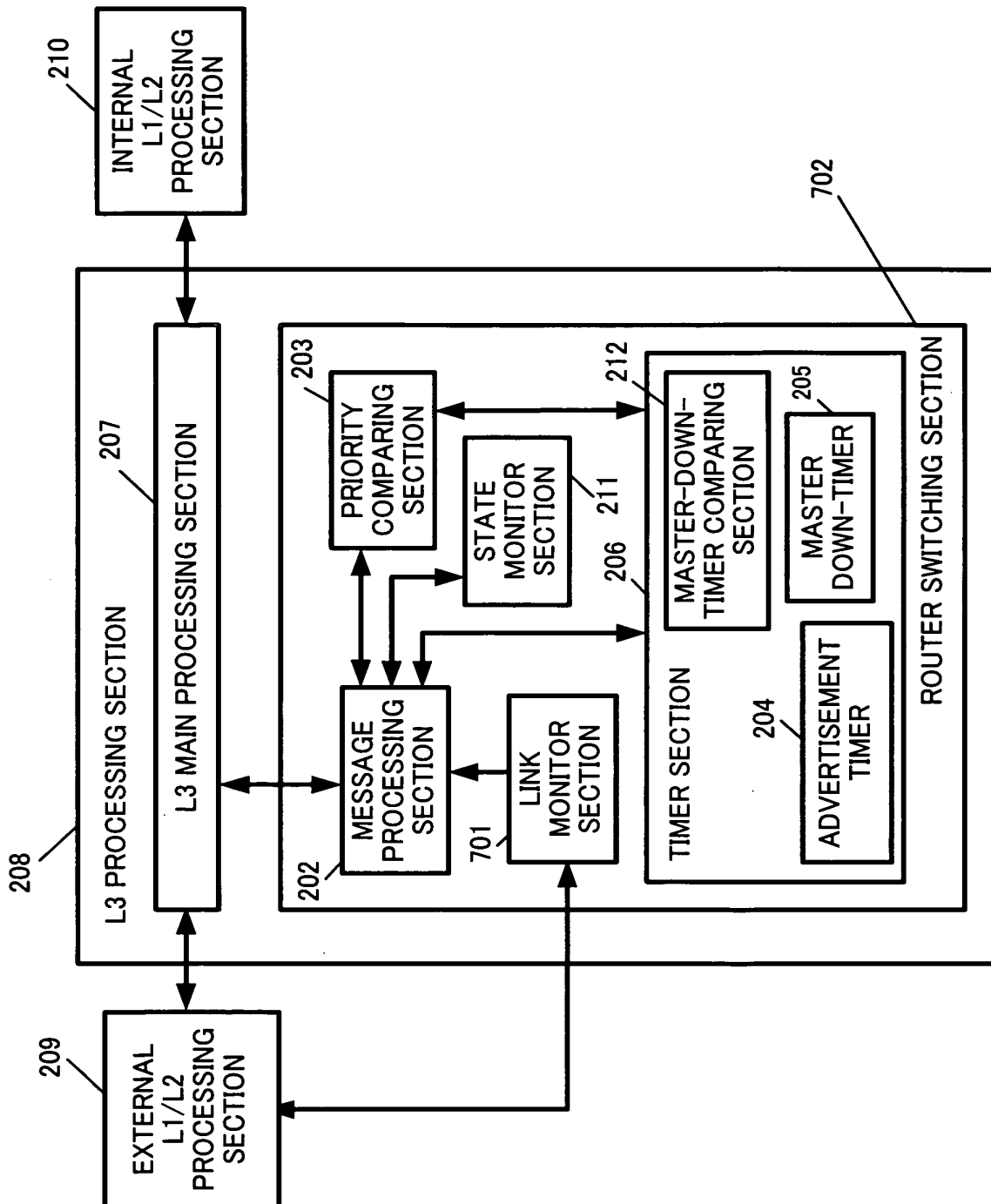


FIG.8

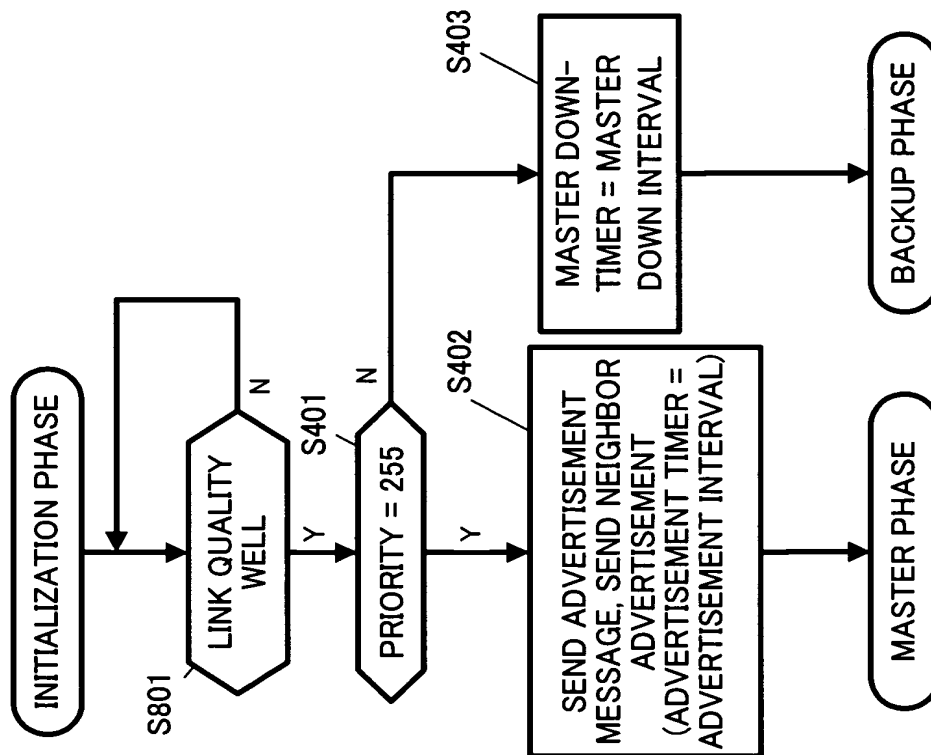




FIG.9

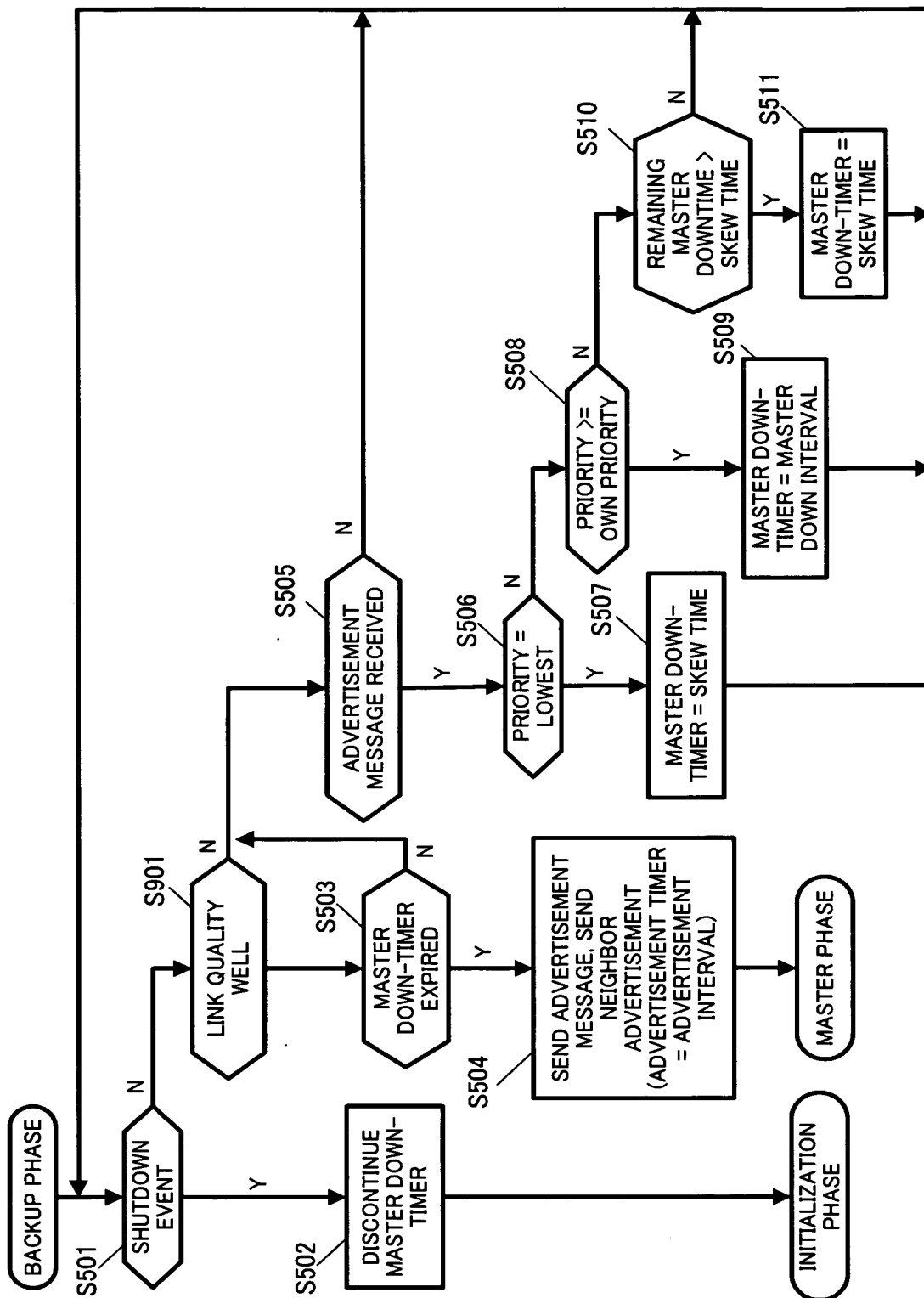


FIG.10

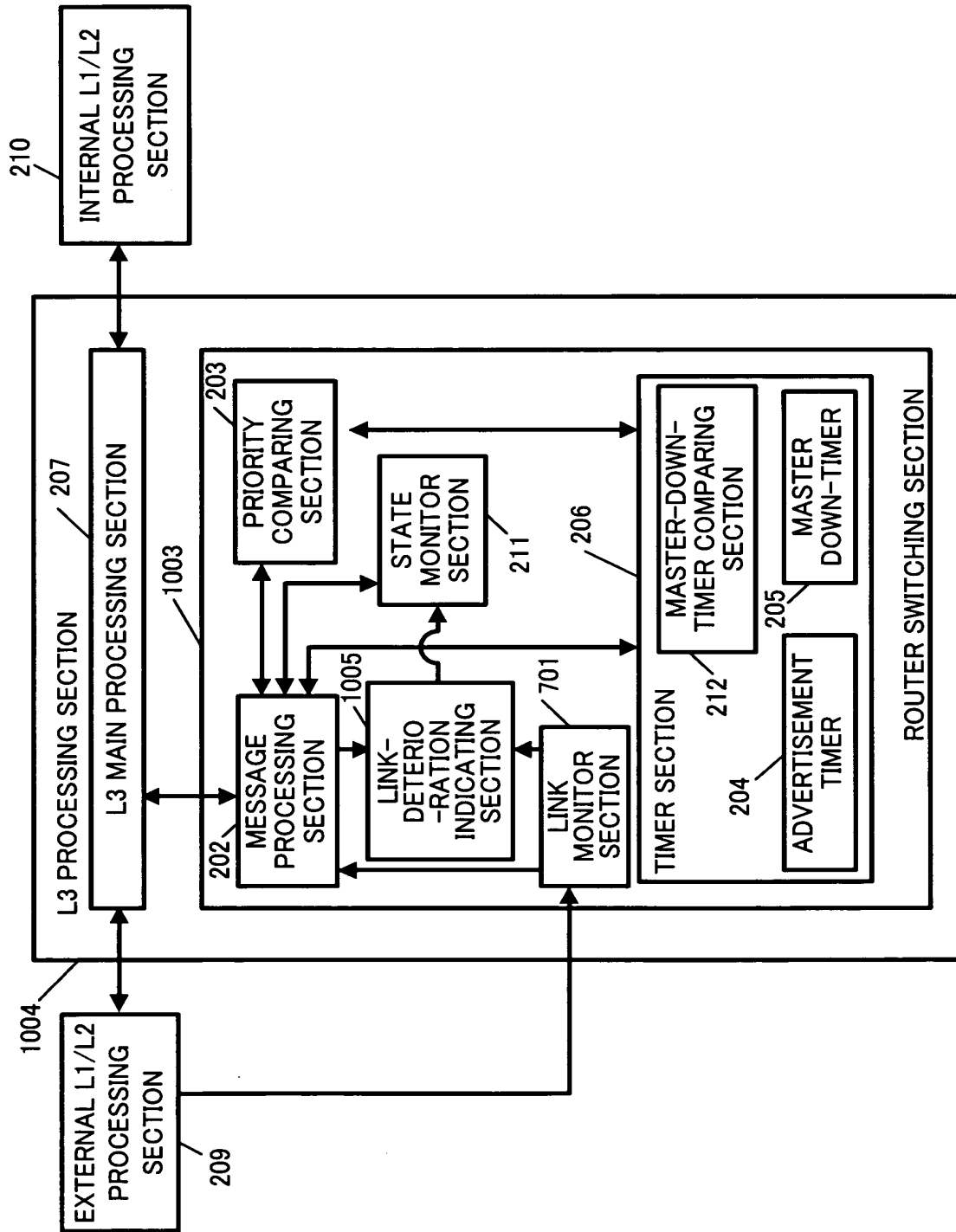


FIG.11A

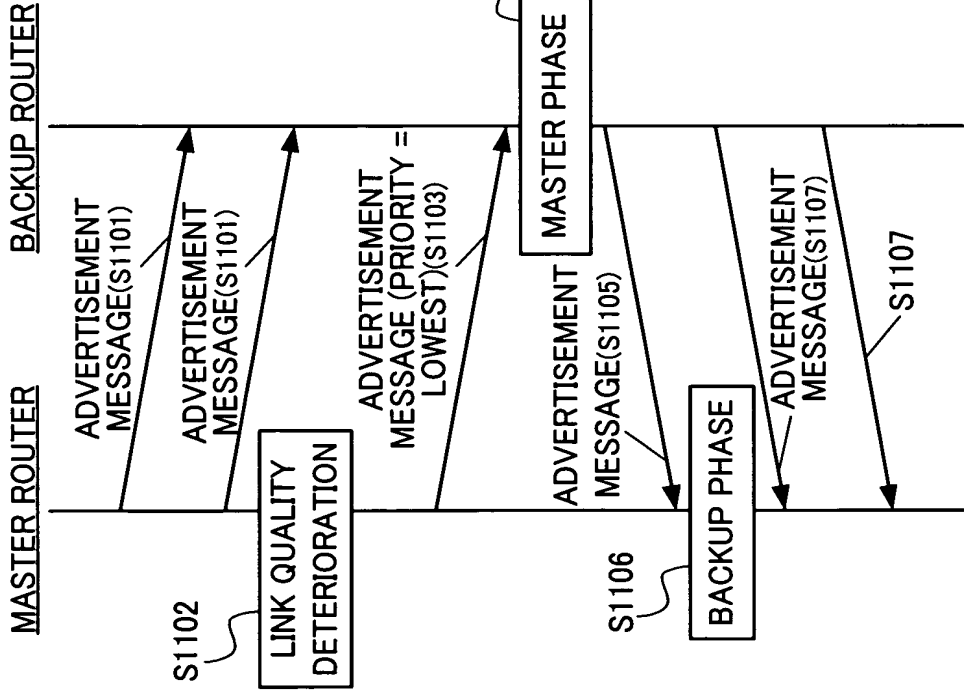


FIG.11B

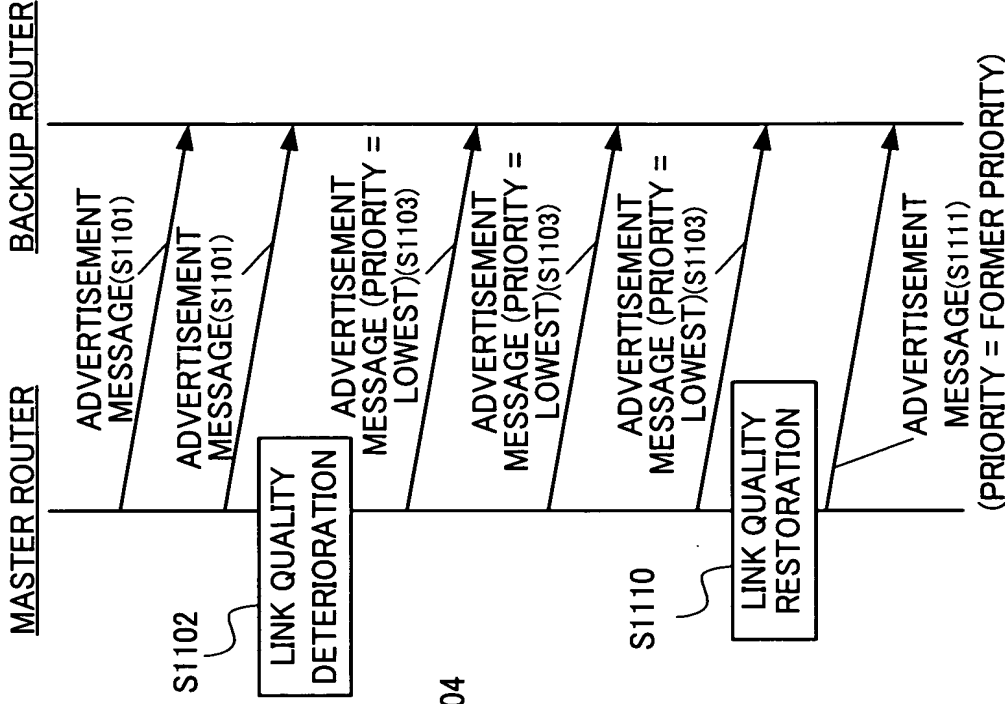


FIG.12

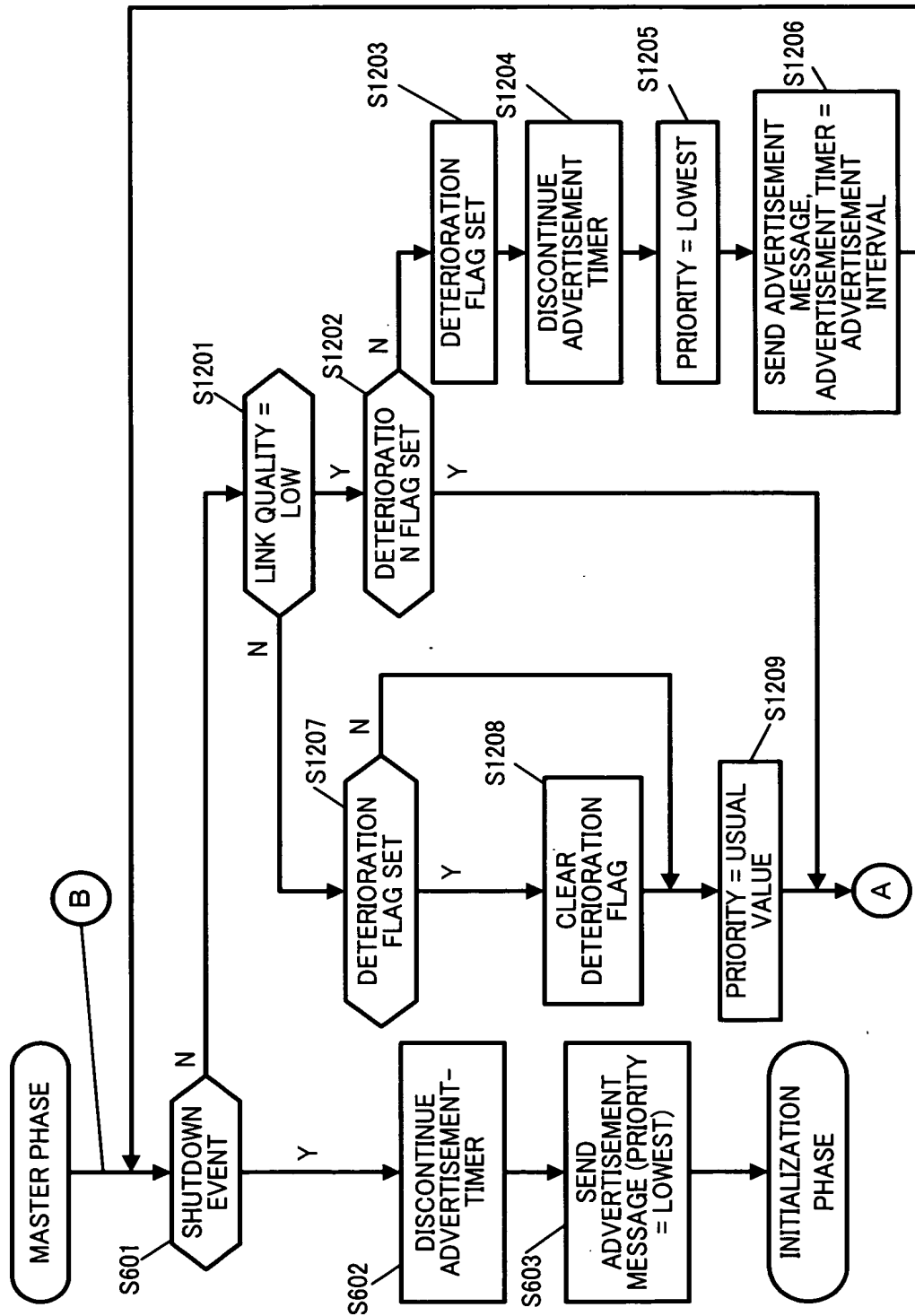


FIG.13

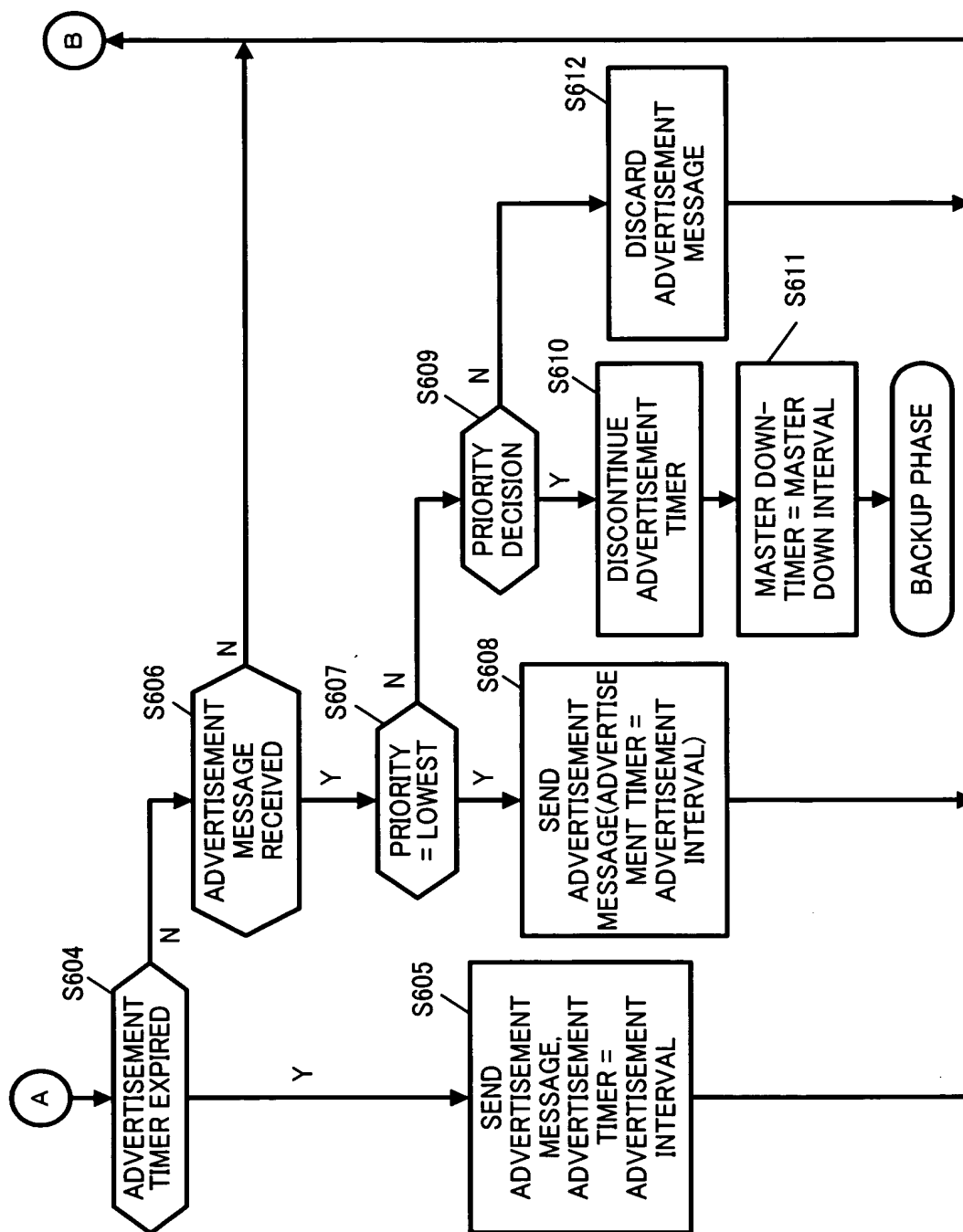


FIG.14

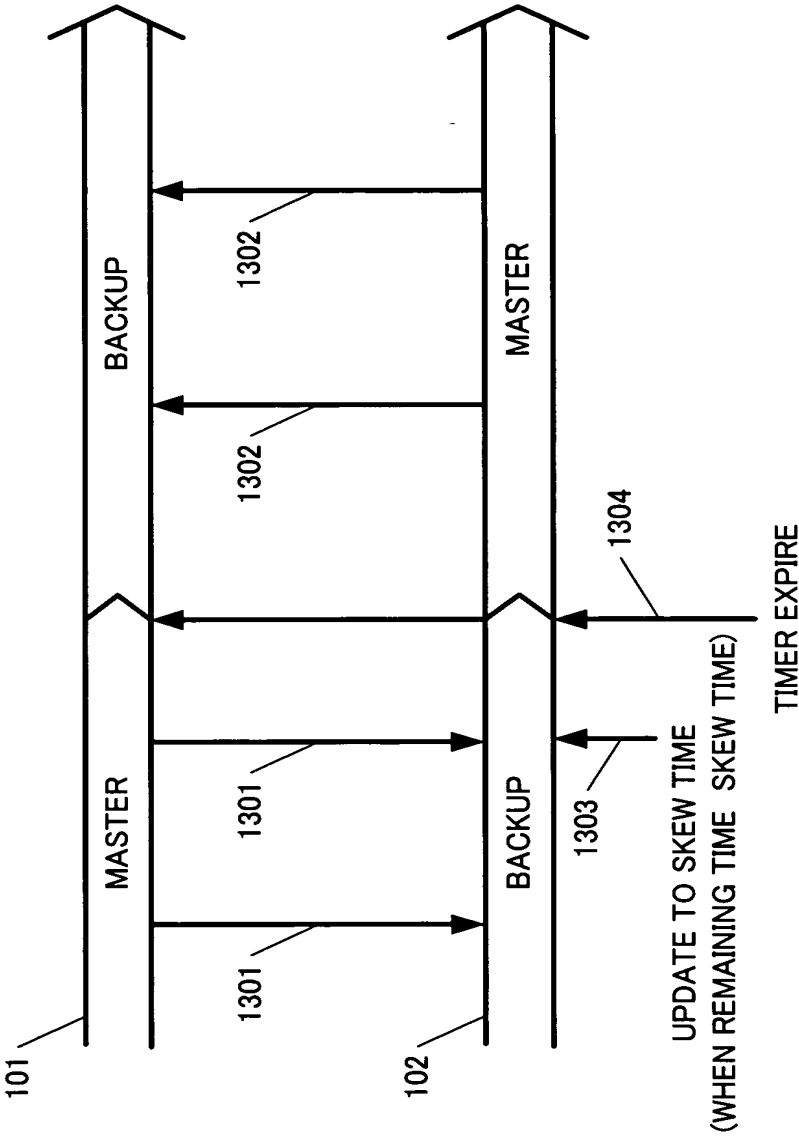


FIG.15B

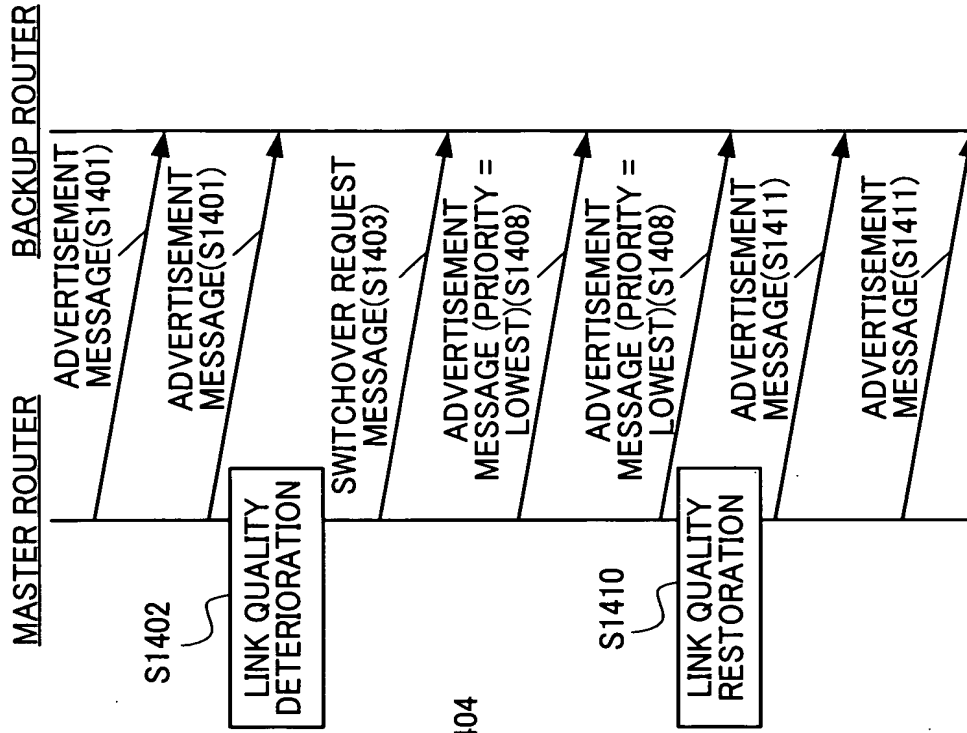


FIG.15A

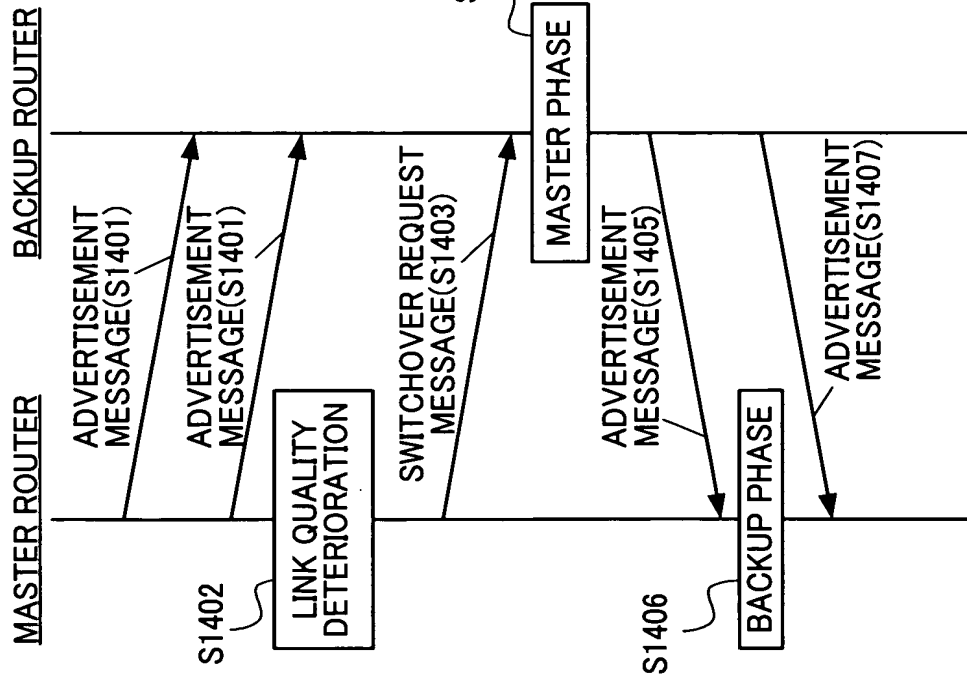


FIG.1 6

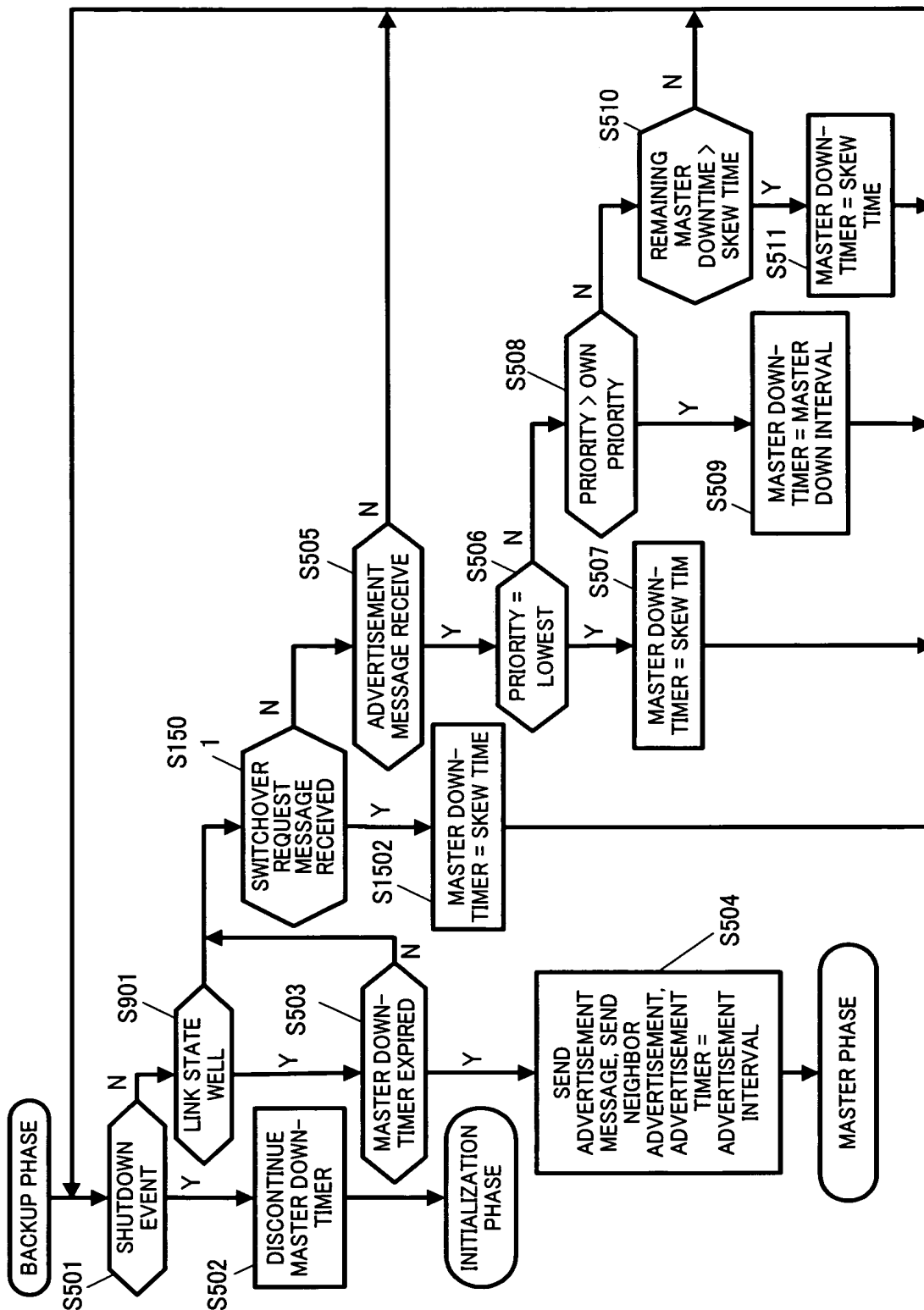




FIG.17

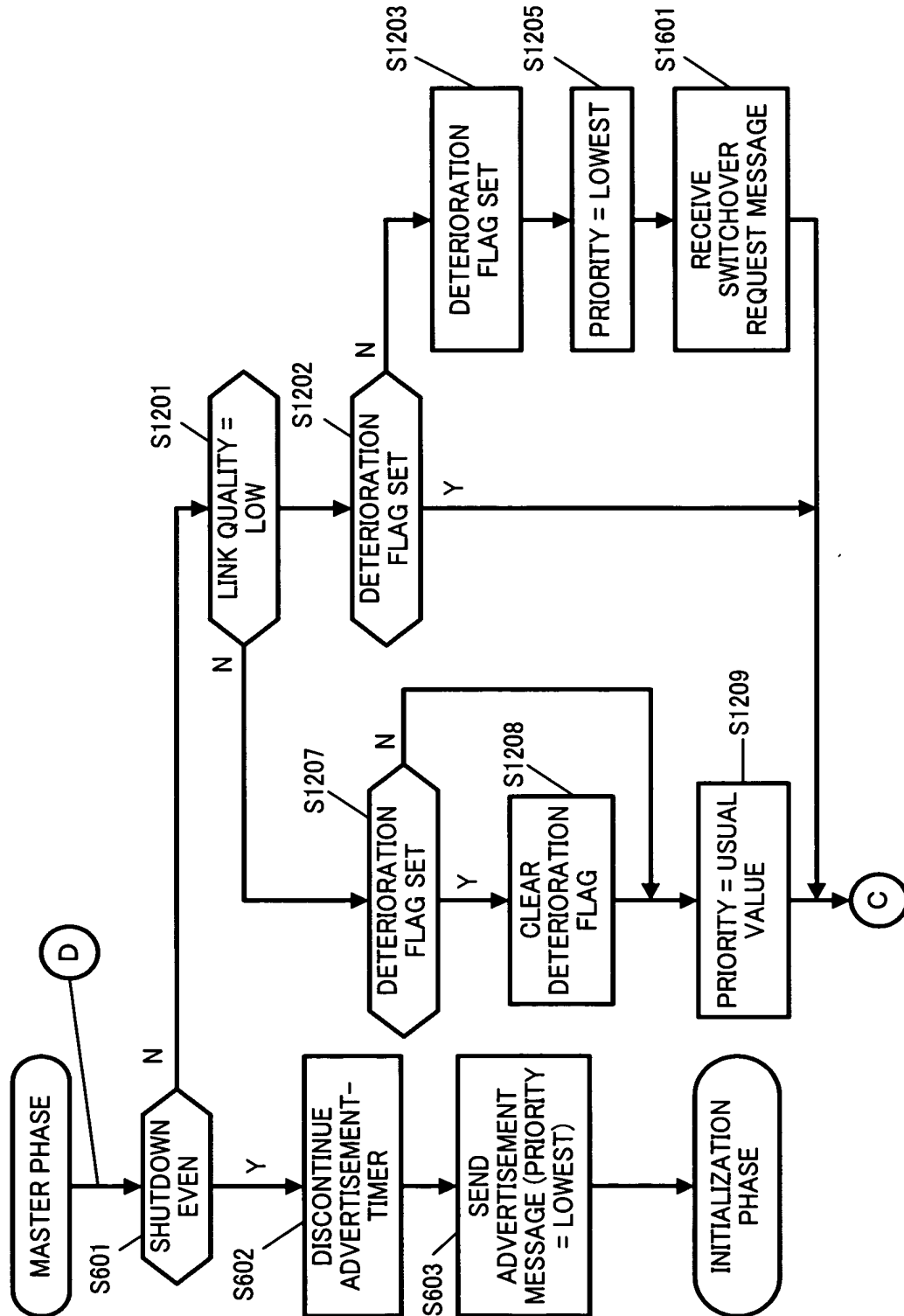


FIG.18

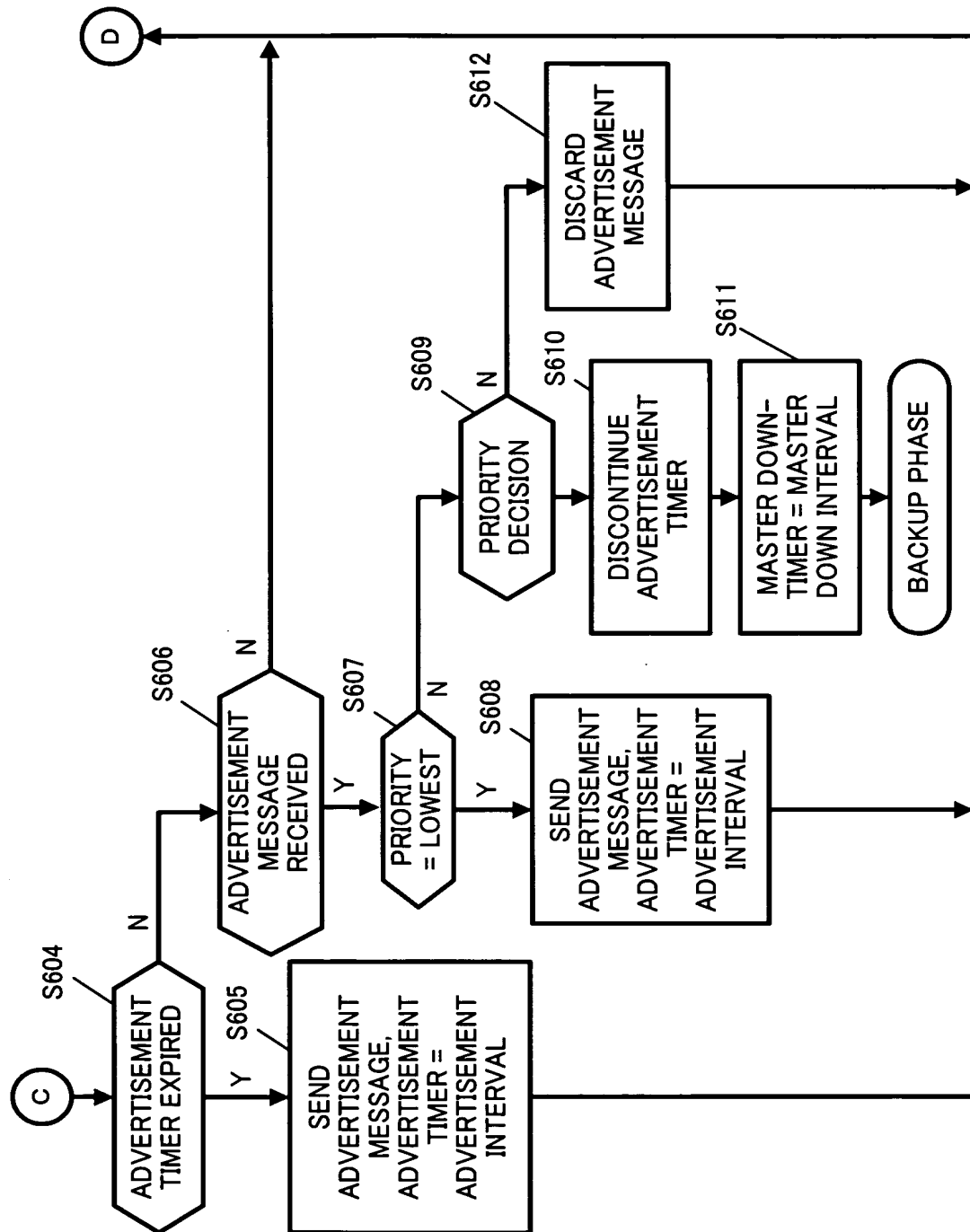


FIG.19

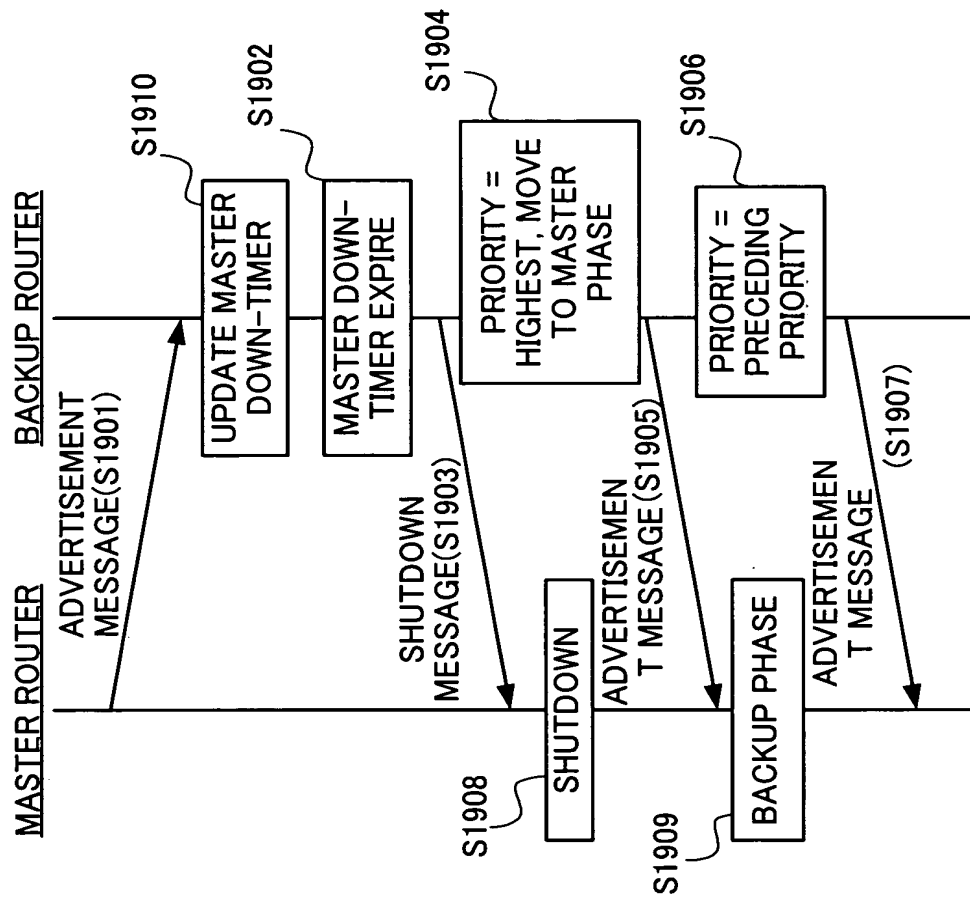


FIG.20

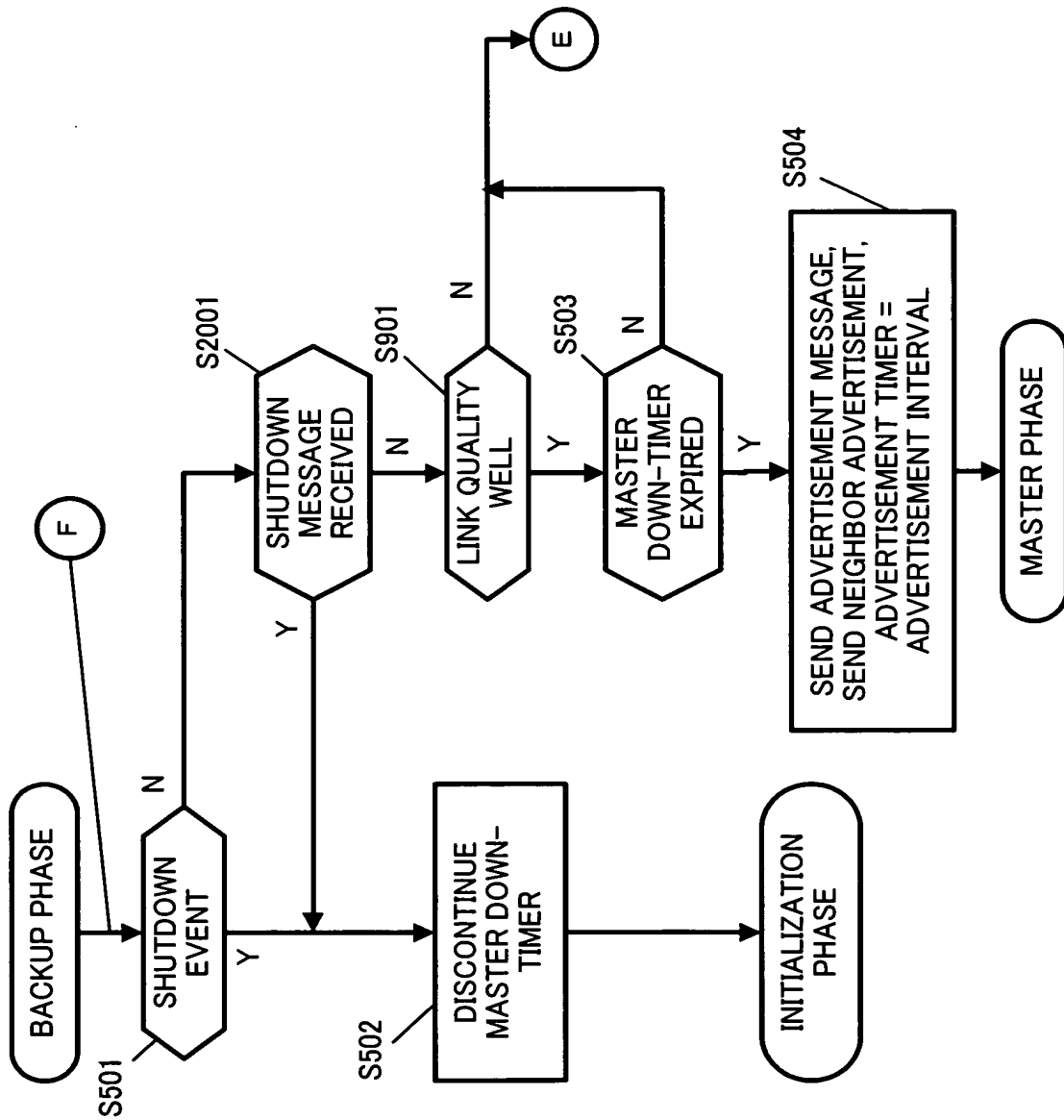


FIG.21

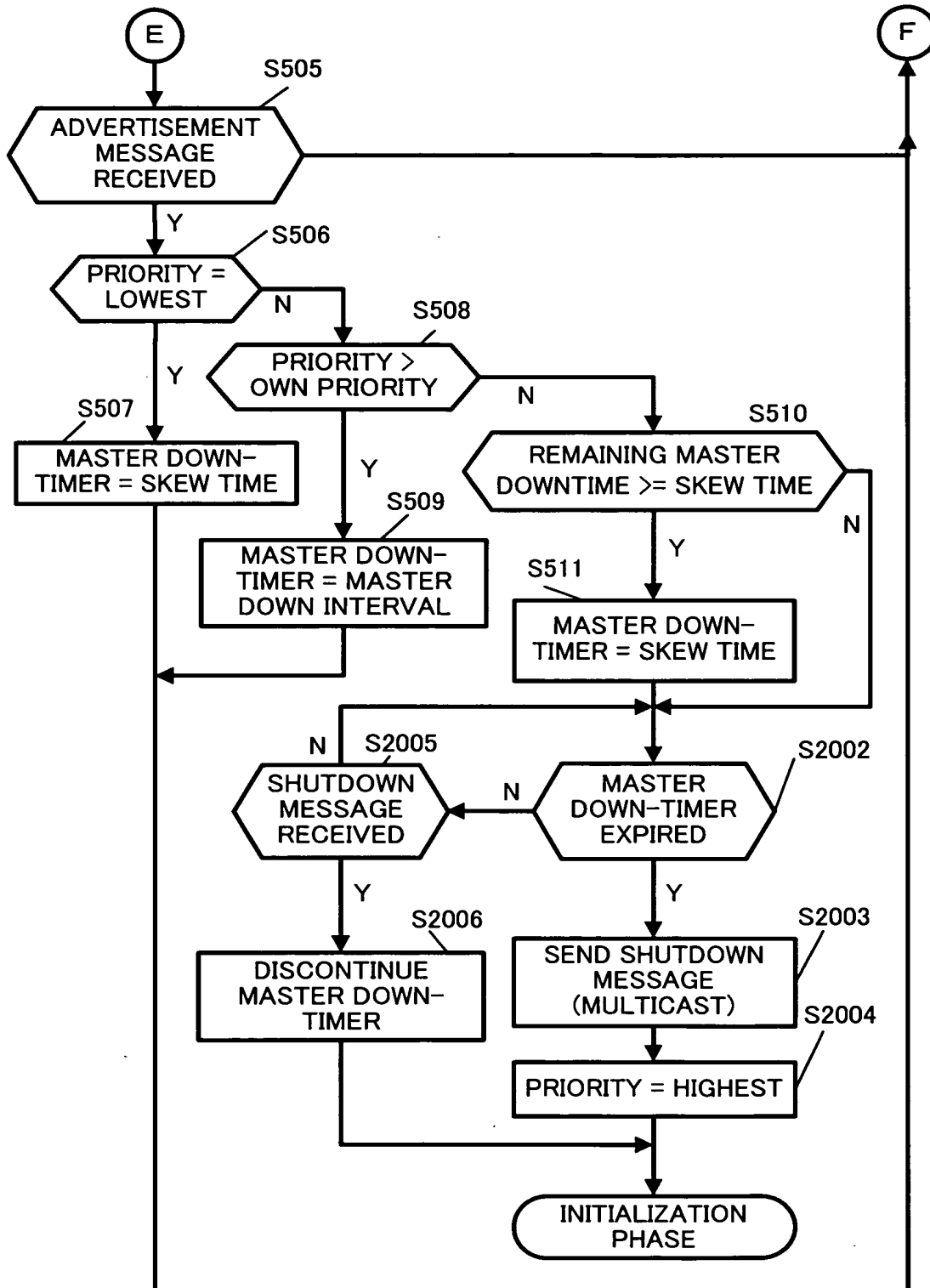


FIG.22

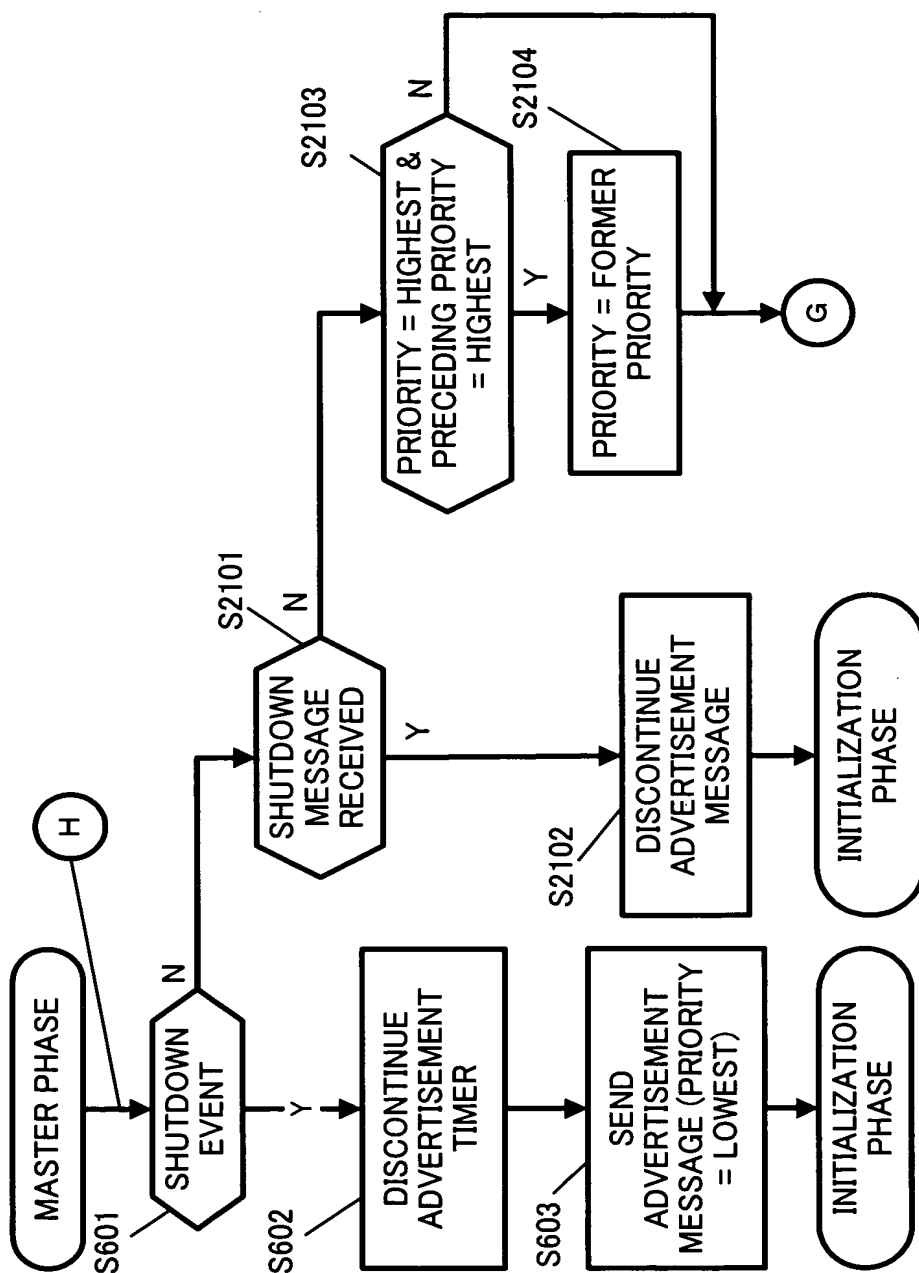


FIG.23

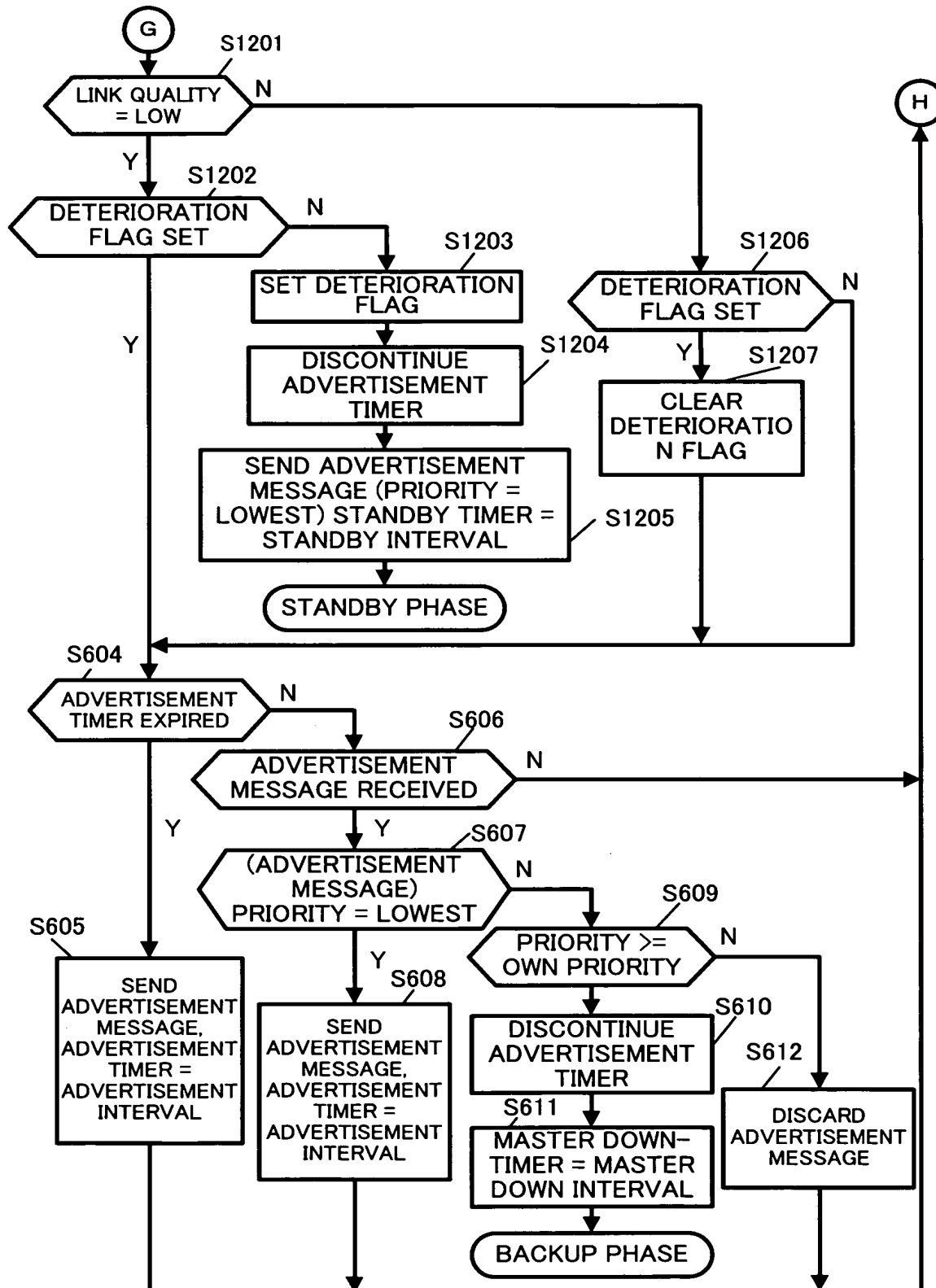
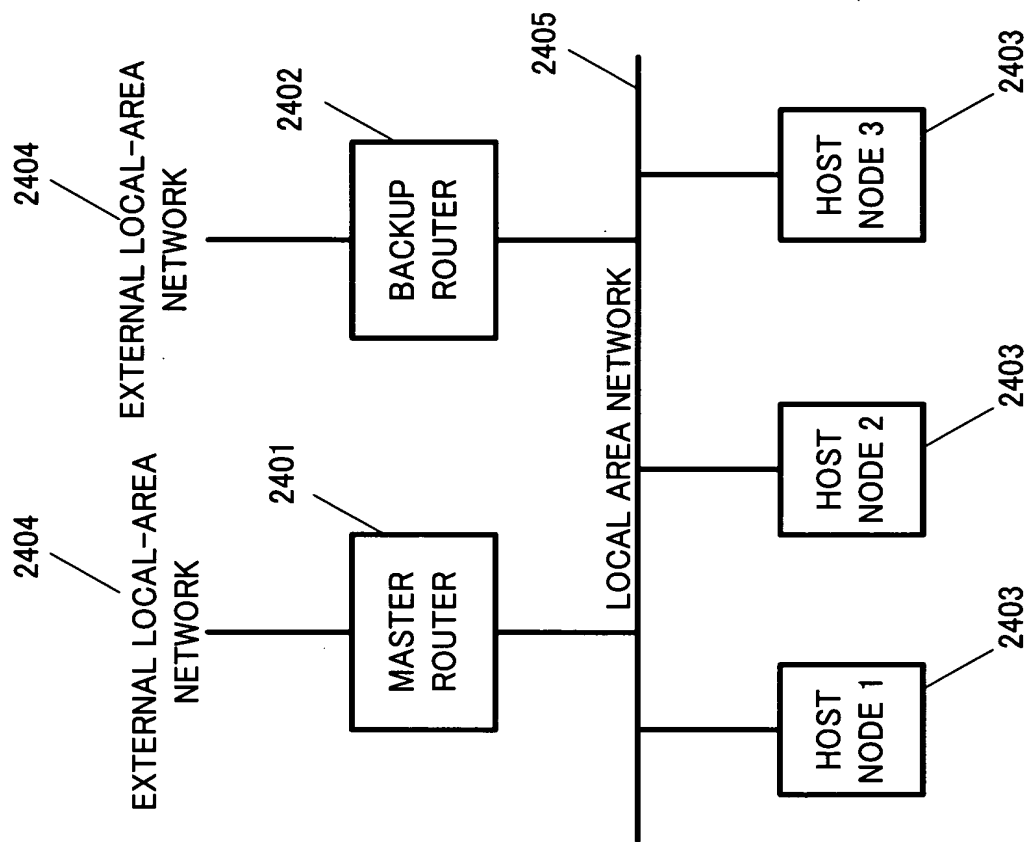


FIG.24





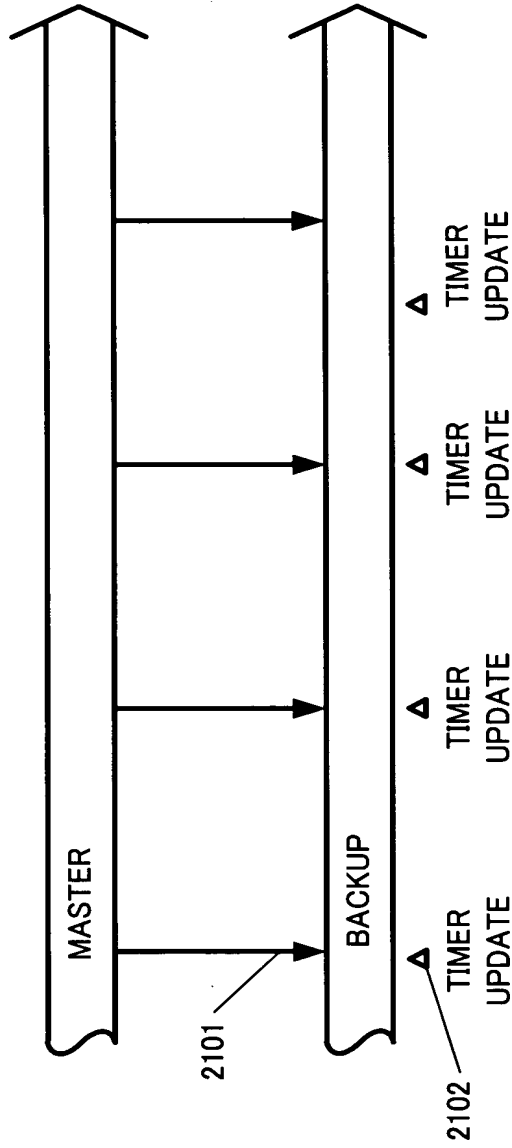


FIG. 25A

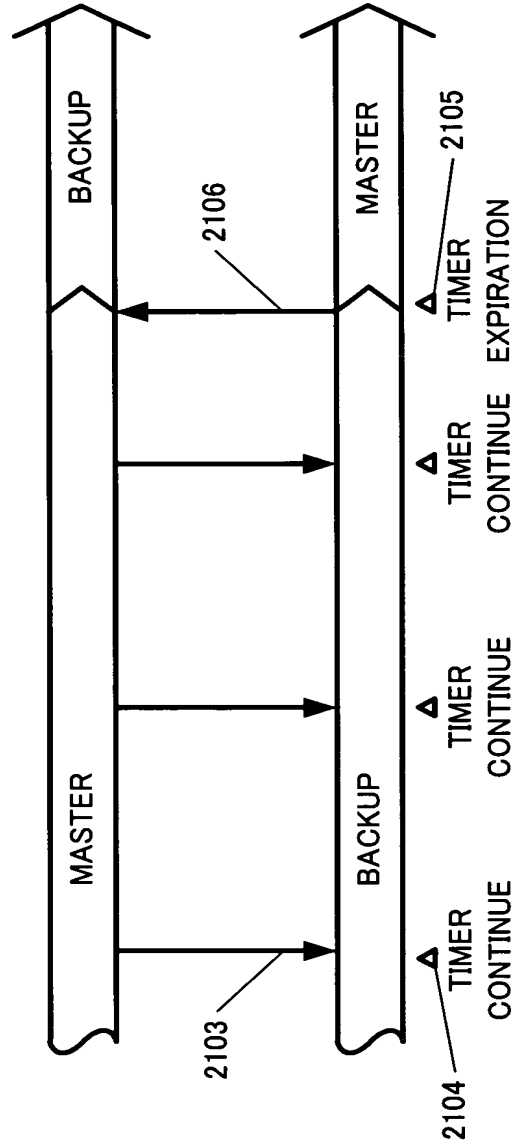
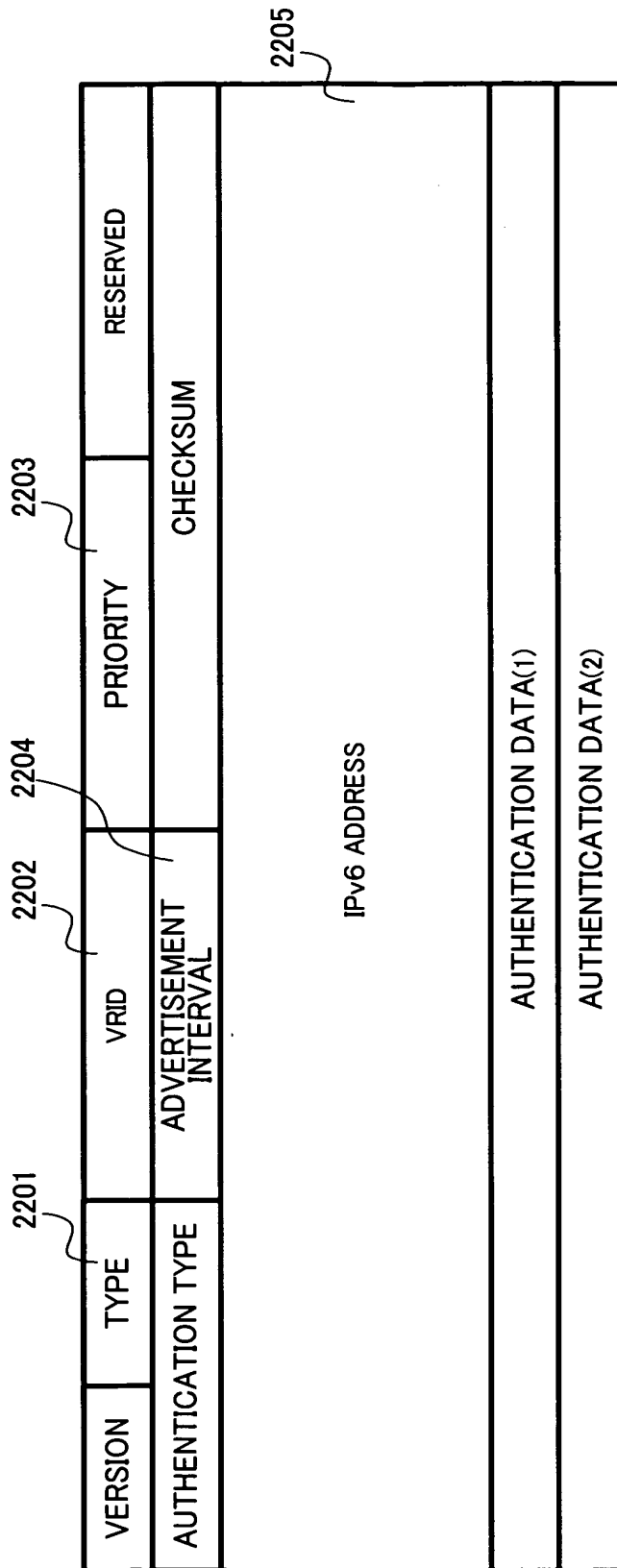


FIG. 25B

FIG.26



LIST OF IN-DRAWING REFERENCES

101, 102 NETWORK CONNECTION APPARATUS

103 HOST

104 NETWORK 1

105 NETWORK 2

106 LOCAL AREA NETWORK

107 WIDE-AREA NETWORK

201, 702, 1003 ROUTER SWITCHOVER PROCESSING SECTION

202 MESSAGE PROCESSING SECTION

203 PRIORITY COMPARING SECTION

204 ADVERTISEMENT timer

205 MASTER DOWN-TIMER

206, 1002 TIMER SECTION

207, 703 L3 MAIN PROCESSING SECTION

208, 1004 L3 PROCESSING SECTION

209 EXTERNAL L1/L2 PROCESSING SECTION

210 INTERNAL L1/L2 PROCESSING SECTION

211, 1006 STATE MONITOR SECTION

212 MASTER-DOWN-TIMER COMPARING SECTION

701 LINK MONITOR SECTION

1005 LINK-DETERIORATION INDICATING SECTION

1801 PRIORITY STORING SECTION